

## *Questions, Comments and Answers following the presentation*

### *Performance of the VLT/FORS2 spectropolarimetric mode*

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*Qsip:* What is the effect of second order light on polarization measurements?

Second order polarization can affect observations in case of very blue objects, but in case of our reddened stars it can be neglected. Patat et al. 2009 discussed in the appendix the effect of second order contamination on polarimetry, which is generally very small: <https://arxiv.org/pdf/0908.0942.pdf> We tested it on the example of Vela1-95 (see below) and didn't see any difference between the observation with and without an order separating filter (GG435).

